10/519816

Practitioner's Docket No:

915-015.007

JCC Rec'd PCT/PTO 29 AUG 2005

CHAPTER II

ASC'C PCT/PTO 28

29 AUG 2005

IN THE UNITED STATES ELECTED OFFICE (EO/US)

PC1/11	802/02398	July 2, 2002	July 2, 2002
	NAL APPLICATION NO. ronic Personal	INTERNATIONAL FILING DATE Device	PRIORITY DATE CLAIMED
TITLE OF INV Miska	ENTION HILTUNEN		
APPLICANT(S)		
P.O. Box	ioner for Patents 1450		
Alexandri	a, VA 22313-1450		
FOR IN	TERNATIONAL	ETION OF FILING REQUIRI APPLICATION ENTERING ED OFFICE (EO/US) UNDER	U.S. NATIONAL STAGE
	(check and	complete the applicable item, if	applicable)
d		Notice of Missing Requirements (FORM PCT/DO/EO/905).	s under 35 U.S.C. § 371 and
	☑ A copy of FO	RM PCT/DO/EO/905 accompan	ies this response.
		ESS MAILING UNDER 37 C.F.R. § spress Mail label number is mandator (Express Mail certification is optional.)	
Postal Servic for Patents, I	e on this date <u>Augu</u>	g with any document referred to, is bein st 29, 2005, in an enveloia, VA 22313-1450 as "Express Mail Pos	ope addressed to the Commissioner
		Lissette Rar	nos
		(type or print physical)	person mailing paper)
		Signature of person of	ertifying
WARNING:		irst class) or facsimile transmission proc of mailing or transmission for this corres	
WARNING:	placed thereon prior to "Since the filing of col	by "Express Mail" must have the number or mailing. 37 C.F.R. 1.10(b). rrespondence under § 1.10 without the on be avoided by the exercise of reasonal	Express Mail mailing label thereon

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

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requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

WARNING: Where the items being submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. § 1.10 must be used (because international application papers are not covered by an ordinary certificate of mailing. 37 C.F.R. § 108(2)(xi).

NOTE: Documents and fees must be clearly identified as a submission to enter the national stage under 35 U.S.C. § 371. Otherwise, the submission will be considered as being made under 35 U.S.C. § 111. 37 C.F.R. § 1.495(g).

DECLARATION OR OATH

NOTE: 37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits . . . the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if a declaration of inventorship in compliance with § 1.497 has not been previously submitted in the international application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be so notified and given a period of time within which to file the . . . oath or declaration in order to prevent abandonment of the application. . . . The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath or declaration of the inventor later than the expiration of thirty months after the priority date."

I.	U	No original declaration or oath was filed. Enclosed is the original declaration or oatl
		for this application.

OR

The declaration or oath that was filed was determined to be defective. A new original	al
oath or declaration is attached.	

NOTE: For surcharge fee for filing declaration after filing date complete item IV(2).

NOTE: Acceptable minimums in the declaration in an ordinarily filed U.S. application for identification of the specification to which it applies are:

- (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
- (B) serial number and filing date;
- (C) attorney docket number which was on the specification as filed;
- (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- (E) title of the inventor which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.

M.P.E.P. § 602, 8th ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

NOTE: See 37 C.F.R. § 1.41(a).

The original oath was objected to. A new original oath is attached.

(complete (c) or (d), if applicable)

Attached is a

- (c) Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US)

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AMENDMENT

•	·	
II.	(complete as applicable)	
	An amendment in accordance with 37 C.F.R. § 1.121 is at	tached.
	☐ The attached amendment cancels claims in	nclusive.
	TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS	ı
III. 🗆	tional application papers as originally filed. It is requested that used as the copy for examination purposes in the PTO. (See 37)	t this translation be 7 C.F.R. § 1.495(c))
NOTE	For fee for processing a non-English application and submission of an English months after the priority date, complete item IV(3).	translation later than 30
NOTE	A non-English oath or declaration in the form provided or approved by the PTO 37 C.F.R. § 1.69(b).	need not be translated.
	FEES	
IV.		
1.	Examination, Search and Additional Page Fee	
WARI	IING: The USPTO is considering changing the amount of the search fee and e in national stage in the near future. Please refer to www.uspto.gov for the	examination fee charged he current fees.
	Examinatin Fee	
	☐ Search Fee	
	☐ Additional Page Fee	
NOTE	See 37 C.F.R. § 1.28(a).	
2.	Fees for claims	
	 □ each independent claim in excess of 3 (37 C.F.R. § 1.492(b))—\$200.00; small entity—\$100.00 □ each claim in excess of 20 (37 C.F.R. § 1.492(c))—\$50.00; small entity—\$25.00 □ multiple dependent claims(s) (37 C.F.R. § 1.492(d))—\$360.00; small entity—\$180.00 	\$ \$
3.	Surcharge fees	
	Surcharge for filing the oath or declaration later than thirty months from the priority date pursuant to § 1.495(c) and § 1.492(e): \$130.00; small entity—\$65.00	\$ 130.00
NOTE	The processing fee in the next item 3 below is not subject to a reduction for	r small entity status.
4.		
	For filing an English translation of an international application later than thirty months after the priority date (§ 1.495(c)) and § 1.492(f): \$130.00	\$ \$ 40.00
5.	Fee for assignment recordation. Total fees	\$ 170.00
2005 ATRI	(Completion of Filing Requirements for International Application Entering U.S. N1 00000101 10519816 130.00 0P	Elected Office (EO/US) [13-19]—page 3 of 6)

09/02/2

01 FC:1617

SMALL ENTITY STATUS

V. a. An assertion that this filing is by a small entity NOTE: See 37 C.F.R. § 1.28(a).
(check and complete applicable items)
 is attached. was filed on was made by paying the basic national fee as a small entity. is being made now by paying the basic national fee as a small entity. b. □ A separate refund request accompanies this paper.
EXTENSION OF TIME
(complete (a) or (b), as applicable)
VI. The proceedings herein are for a patent application. Accordingly, the provisions of 37 C.F.R. § 1.136(a) apply.
(a) Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked out below:
□ one month \$ 120.00 \$ 60.00 □ two months \$ 450.00 \$ 225.00 □ three months \$ 1,020.00 \$ 510.00 □ four months \$ 1,590.00 \$ 795.00 □ five months \$ 2,160.00 \$ 1,080.00
Fee: \$
If an additional extension of time is required, please consider this a petition therefor.
(check and complete the next item, if applicable)
An extension for months has already been secured. The fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ or
(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. TOTAL FEE DUE
VII. The total fee due is:
Completion fee(s) \$ 170.00
Extension fee (if any) \$
TOTAL FEE DUE \$
(Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US) [13-19]—page 4 of 6)

PAYMENT OF FEES

VIII.	
댇	/ DEFICIENCIES ONLY
	☐ to Deposit Account No
	to Credit card as shown on the attached credit card information authoriza- tion form PTO-2038.
WARNIN	G: Credit card information should not be included on this form as it may become public.
	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
A	duplicate of this paper is attached.
	AUTHORIZATION TO CHARGE ADDITIONAL FEES
IX.	
	G: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.
i i i	"A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of time in any concurrent or § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
,	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
(! & s	The previous practice of holding applications abandoned if an authorization to charge fees under 37 C.F.R. § 1.16 has been provided instead of an authorization to charge fees under 37 C.F.R. § 1.492 has been changed. The Office amended 37 C.F.R. § 1.25(b), effective November 7, 2000, so that an authorization to charge fees under 37 C.F.R. § 1.16 in an international application entering the national stage under 35 U.S.C. § 371 is now accepted by the Office as an authorization to charge fees under 37 C.F.R. § 1.492.
	Please charge, in the manner authorized above, the following additional fees that
	may be required by this paper and during the entire pendency of this application:
	☐ basic fee
	☐ presentation of extra claims
	□ search fee
	□ examination fee
n s te	Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period et for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not authorize the PTO to charge additional claim fees, except possibly when dealing with amendments fiter final action.
(C	Completion of Filing Requirements for International Application Entering U.S. Elected Office (EO/US) [13–19]—page 5 of 6)

	☐ 37 C.F.R. § 1.17	(application processing fees)
	☐ 37 C.F.R. § 1.17	(a)(1)-(5) (extension fees pursuant to § 1.136(a).
		6(s) (additional fee for specification and drawings filed in
	paper over 100	· · · · · · · · · · · · · · · · · · ·
		3 (issue fee at or before mailing of Notice of Allowance, C.F.R. § 1.311(b).
NOTE:	may be filed in an individual ap- general authorizations to pay to the mailing of a notice of al- fee and will not be given effet the issue fee, should submit a current PTOL-85B form. Wher abandoned notwithstanding the to pay the issue fee that were is made to pay the issue fee be issue fee transmittal form (curr in reply to a notice of allowand to charge the issue fee to any the mailing of the notice of allo	It an authorization to charge the issue fee (§ 1.18) to a deposit account application only after the mailing of the notice of allowance. Accordingly, fees and specific authorizations to pay the issue fee that are filed prior allowance will generally not be treated as requesting payment of the issue feet to act as a reply to the notice of allowance. Applicant, when paying a new authorization to charge fees, such as by completing box 6b on the fee no reply to the notice of allowance is received, the application will stand the presence of general authorizations to pay fees or a specific authorization submitted prior to mailing of the notice of allowance. Where an attempt that an incorrect amount is submitted, § 1.311(b)(1), or where the Office's sently PTOL-85(B)) is completed by applicant and submitted, § 1.311(b)(2), we, an exception will be made. Such submissions will operate as a request of deposit account identified in a previously filed (i.e., submitted prior to the wance) authorization to charge fees, and will be allowed to act as payment all (b). See also the change to § 1.26(b). Notice of September 8, 2000, 1646 and 54647.
NOTE:	be filed in the application of 37 C.F.R. § 1.28(b): (a) notif	Notification of any change in loss of entitlement to small entity status must prior to paying, or at the time of paying issue fee." From the wording ication of change of status must be made even if the fee is paid as "other or notification is required if the change is to another small entity.
	an English transla	(e) and/or (f) surcharge fees for filing the declaration and/or ation of an international application later than 30 months claimed priority date.
WARNI		vs check this last authorization.
	Tel in modified Bo mide to diffa,	S CHECK THIS TASK AUDIOIZATION.
	•	
		Mult II have
		SIGNATURE OF PRACTITIONER
Reg. No.:	27,550	Alfred A. Fressola
Tel. No.:	203) 261–1234	(type or print name of practitioner) Ware, Fressola, Van Der Sluys & Adolphson LLP
Customer	No.: 004955	Bradford Green, Building 5
		P.O. Address 755 Main Street, P.O. Box 224 Monroe, CT 06468-0224





Alfred A. Fressola

United States Patent and Trademark Office

United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.C. Box 1450 Alexandris, Vignis 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/519,816

Ware, Fressola, Van Der Sluys & Aldolphson

Miska Hiltunen

915-015.007

INTERNATIONAL APPLICATION NO. PCT/IB02/02598

I.A. FILING DATE

PRIORITY DATE

07/02/2002

CONFIRMATION NO. 5470 371 FORMALITIES LETTER

OC000000016384164*

Date Mailed: 06/27/2005

Bradford Green, Building 5 755 Main Street, P O Box 224 Monroe, CT 06468-0224

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/29/2004
- Copy of the International Search Report filed on 12/29/2004
- Copy of IPE Report filed on 12/29/2004
- Preliminary Amendments filed on 12/29/2004
- Information Disclosure Statements filed on 12/29/2004
- Request for Immediate Examination filed on 12/29/2004
- U.S. Basic National Fees filed on 12/29/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required. RECEIVED WARE, FRESSOLA, VAN DER SLUYS

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.

JUL - 1 2005

& ADOLPHSON

ANS'D. Cell

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,816	PCT/IB02/02598	915-015.007

FORM PCT/DO/EO/905 (371 Formalities Notice)